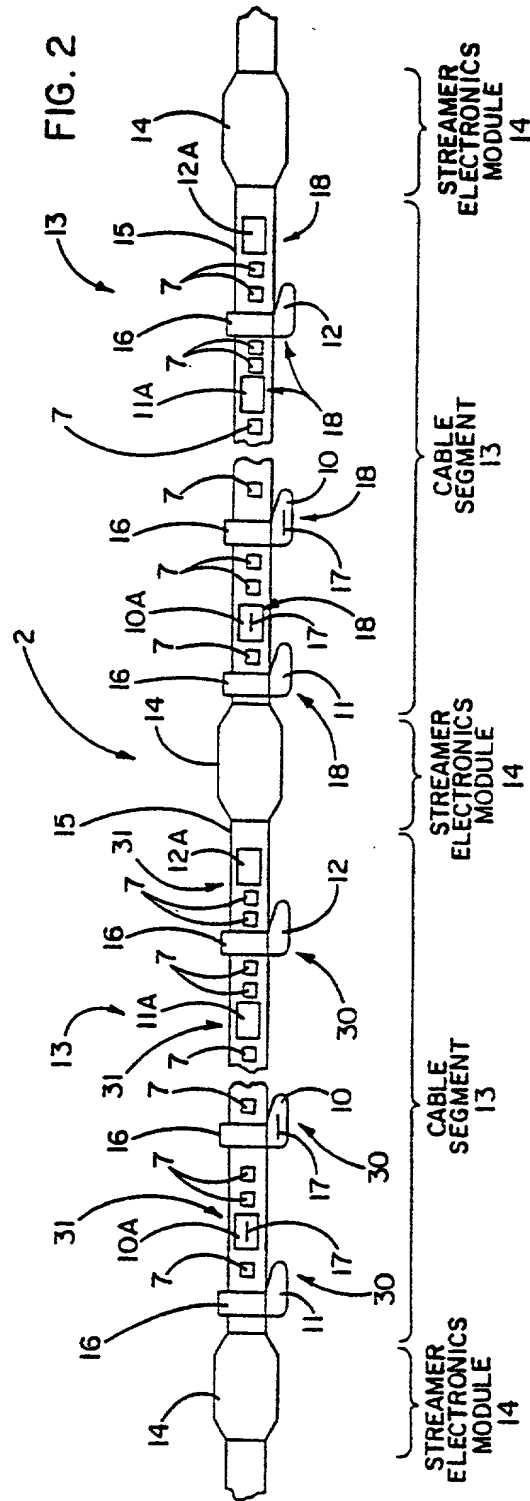
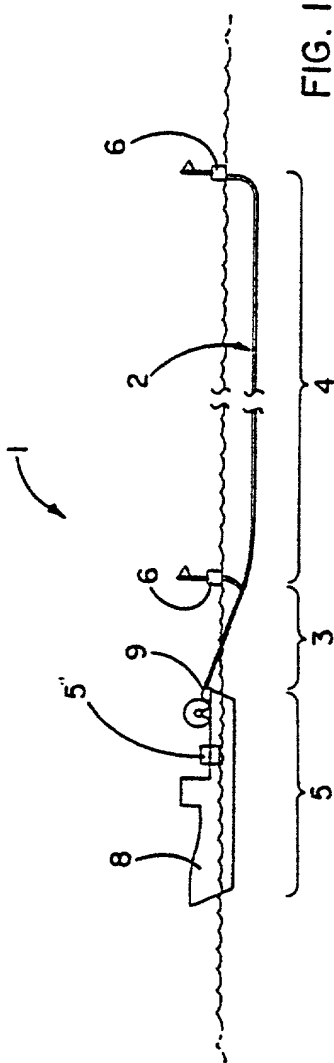
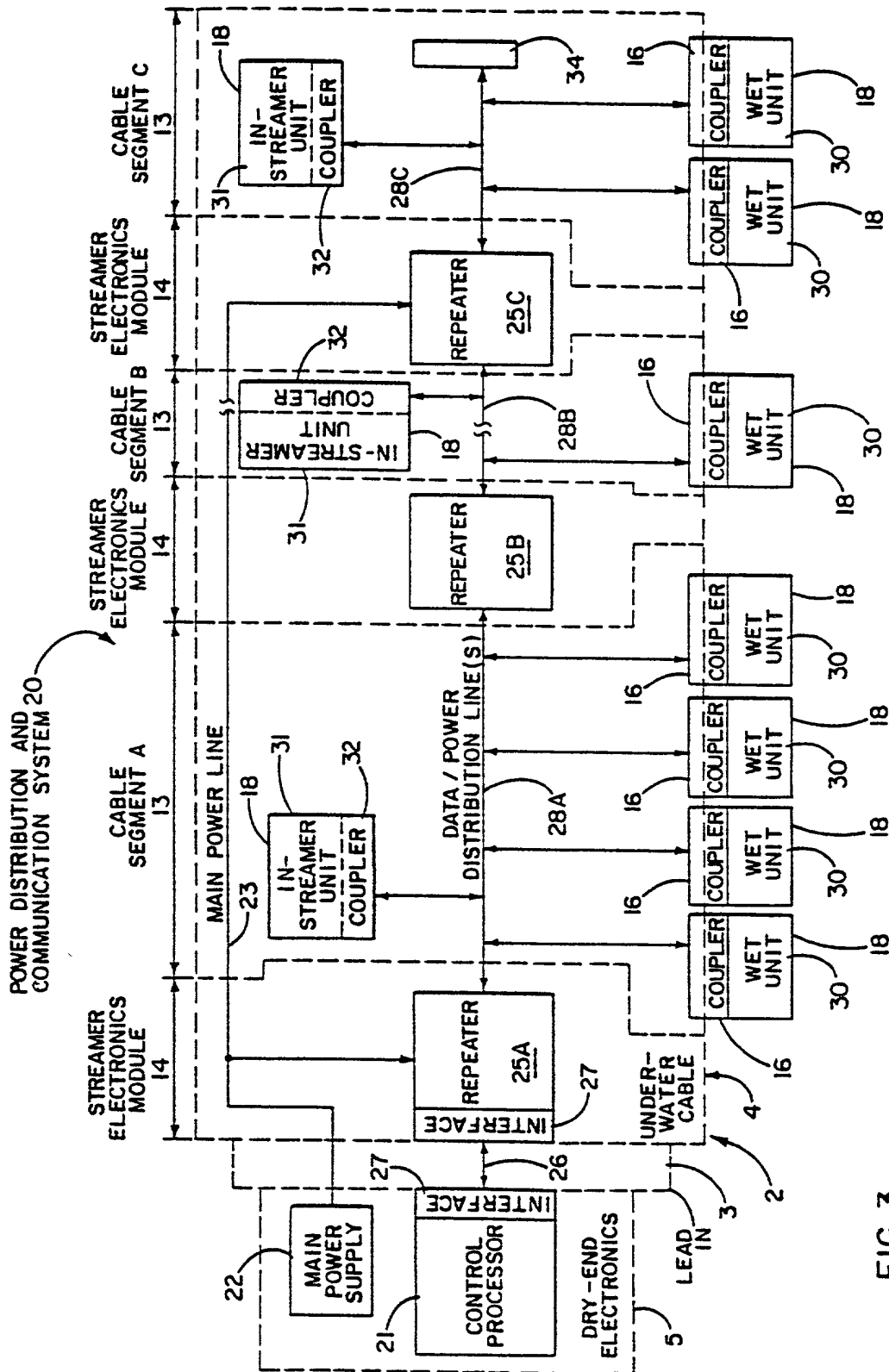


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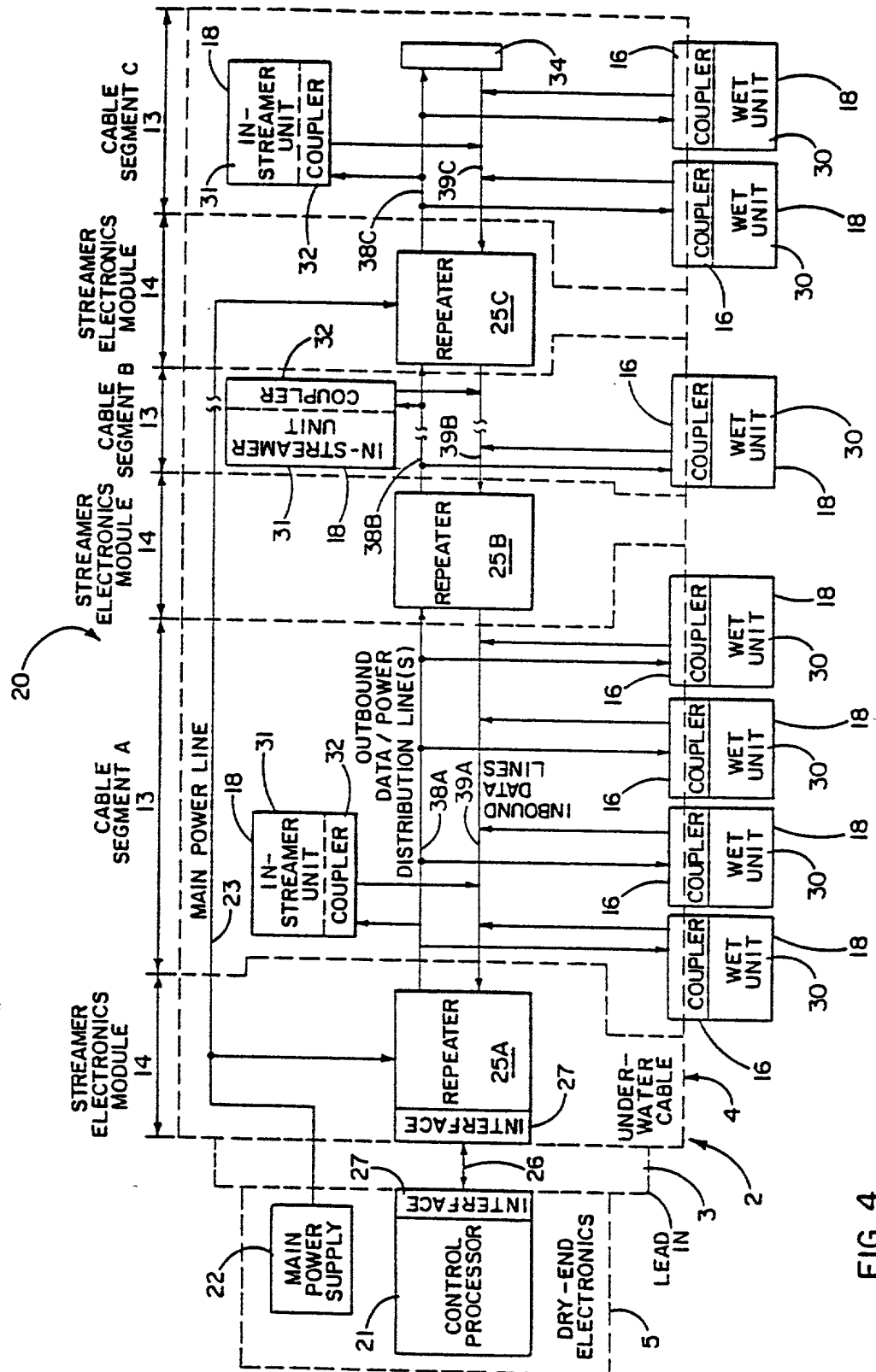


FIG. 4

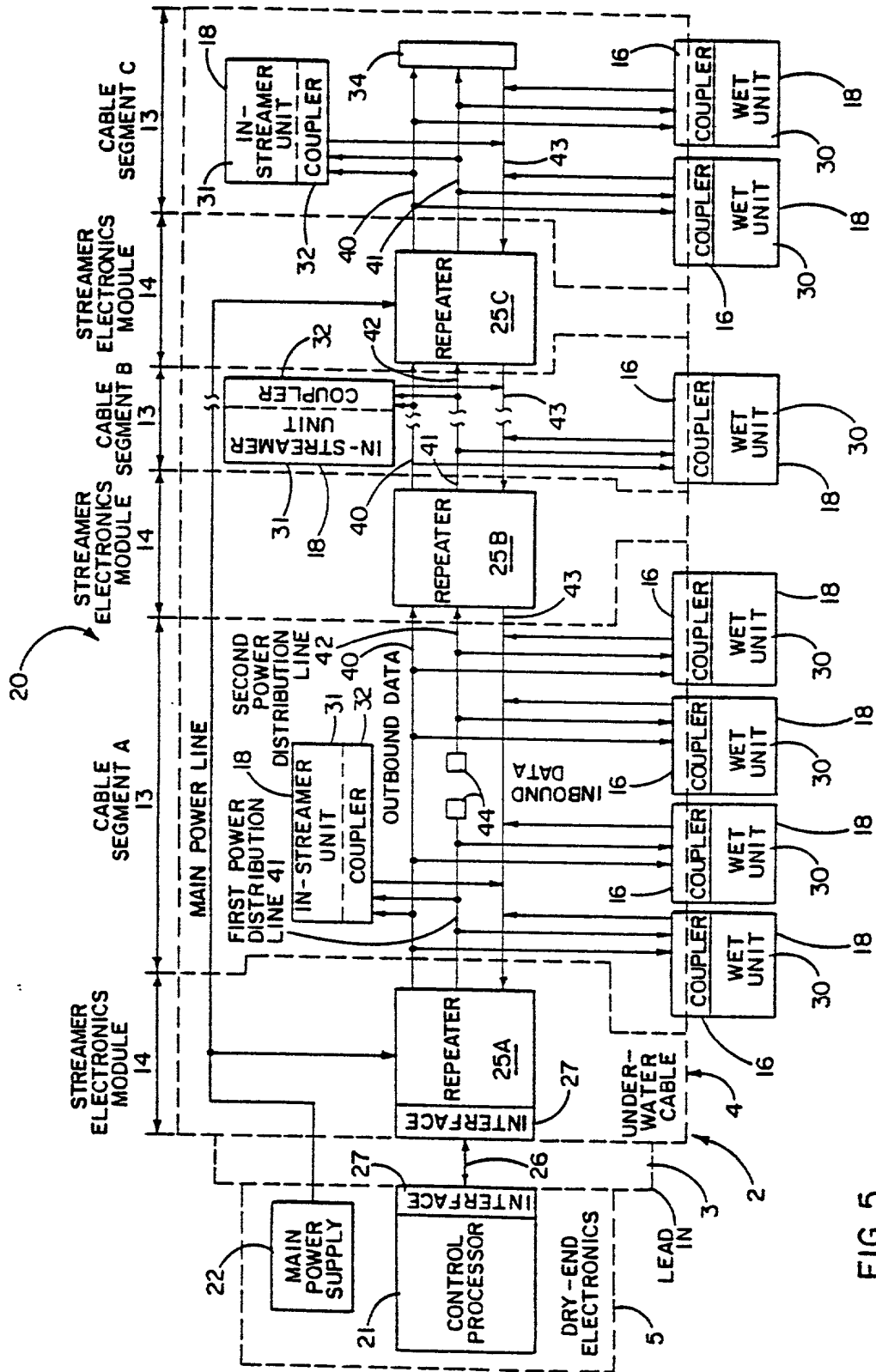


FIG. 5

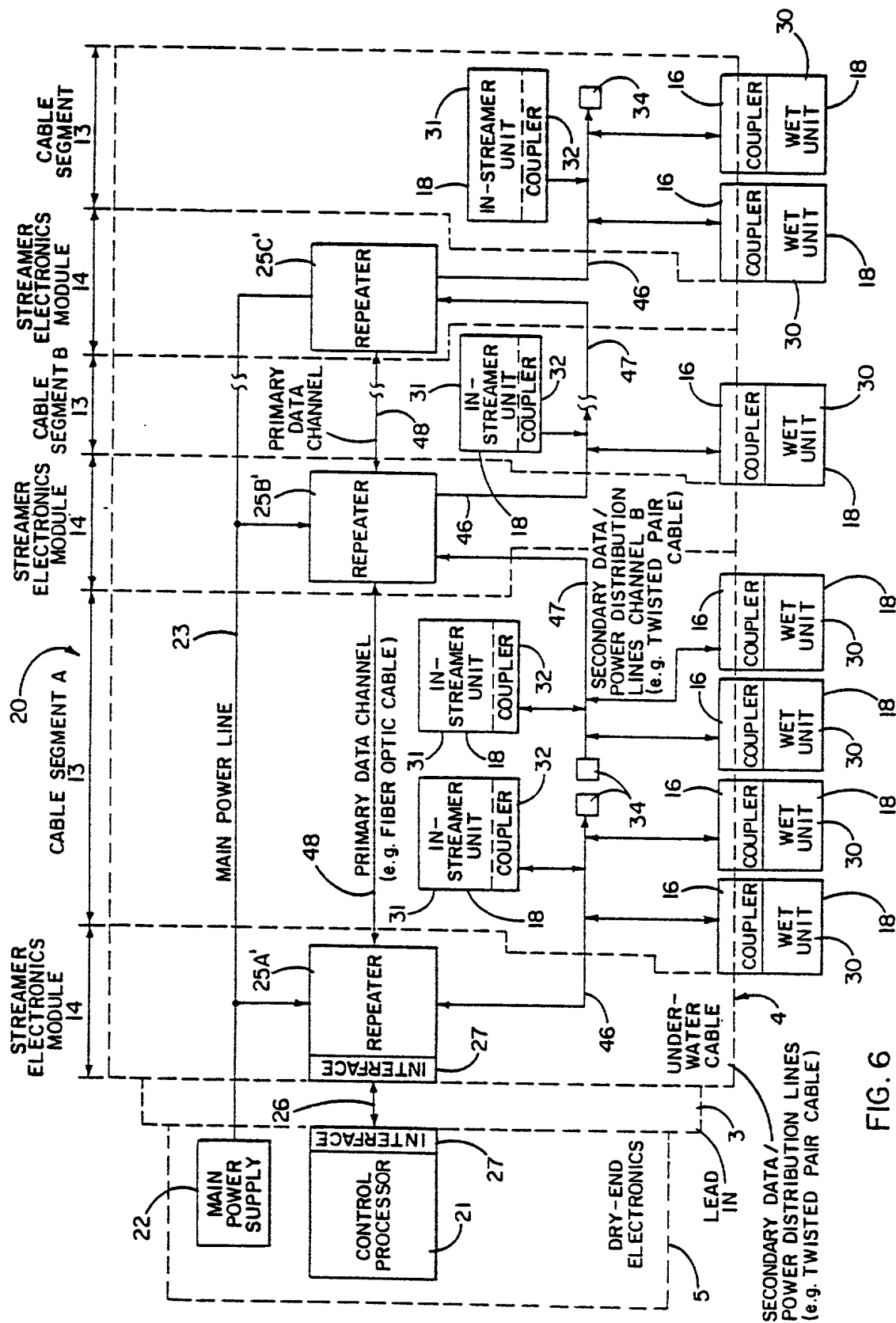


FIG. 6

**FIG. 7**

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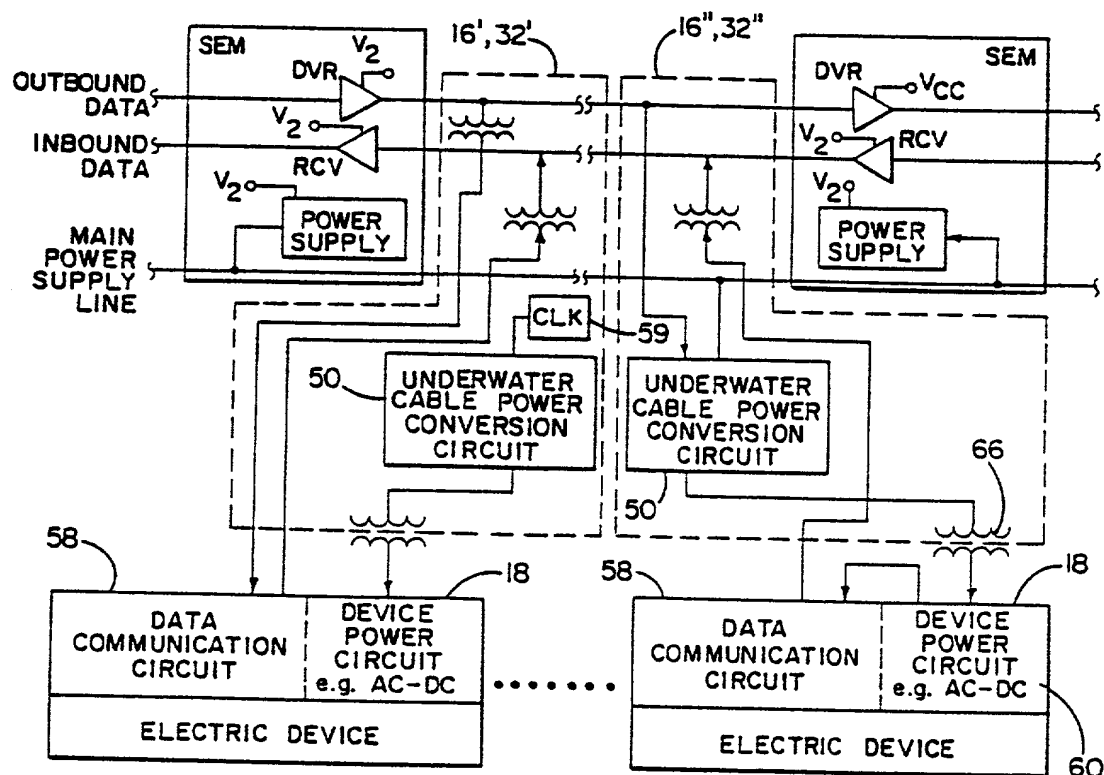


FIG. 8

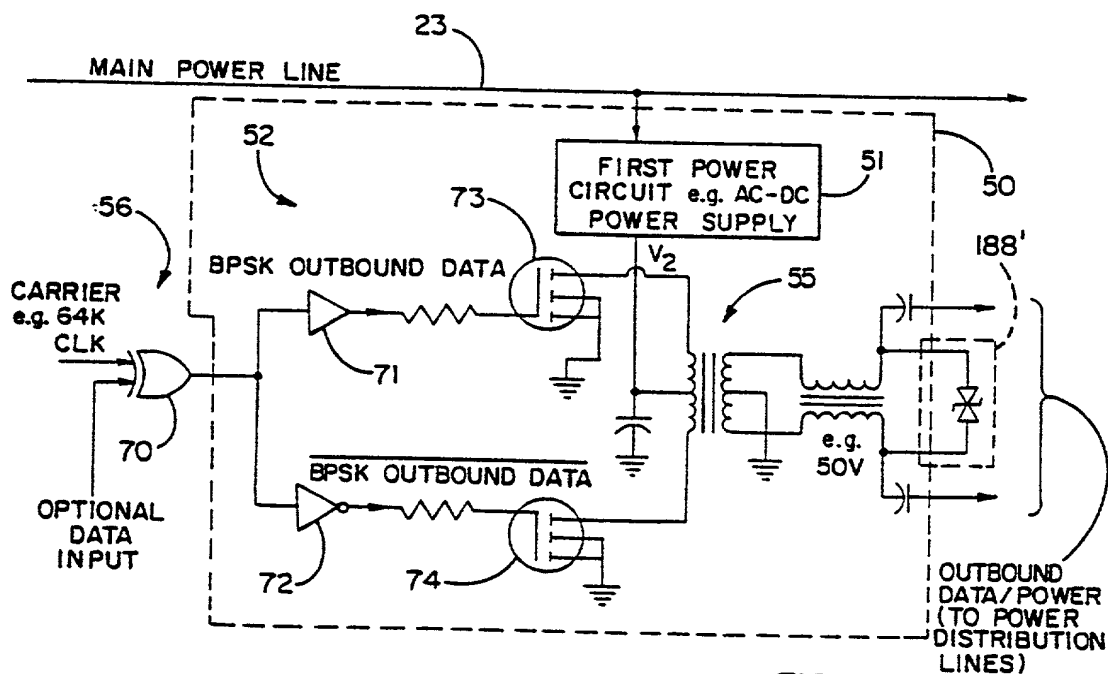


FIG. 9

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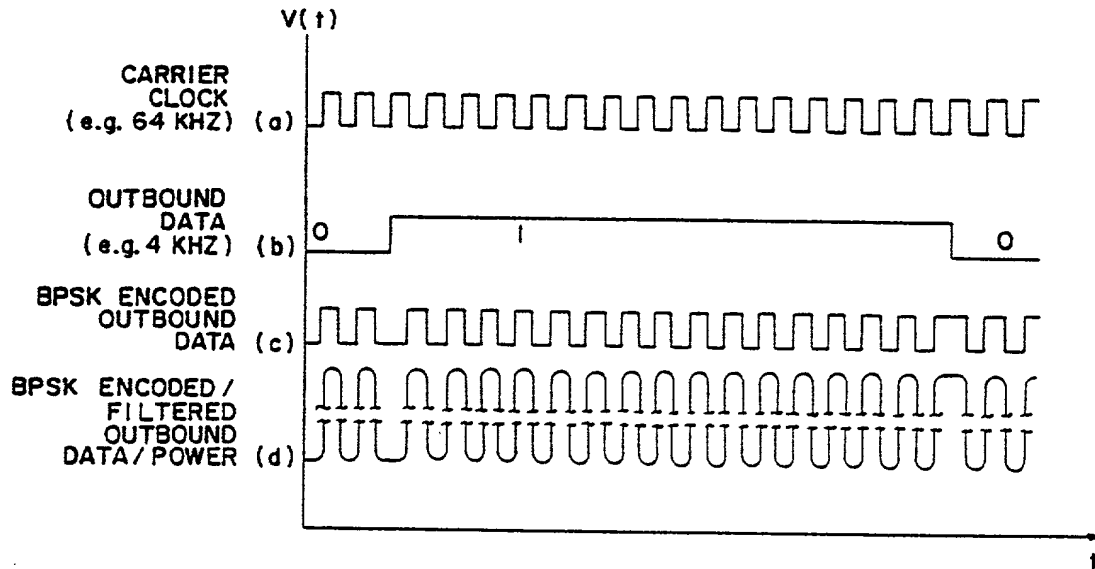


FIG. 10

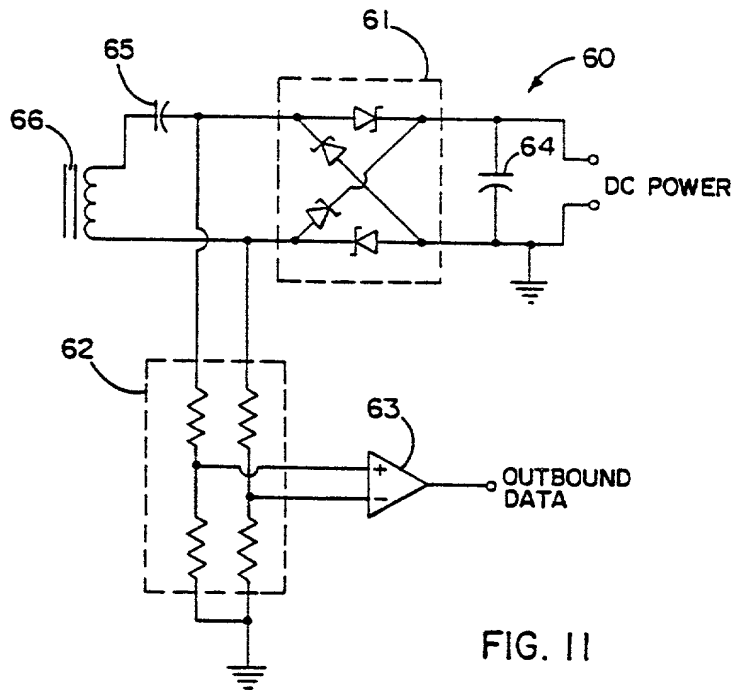
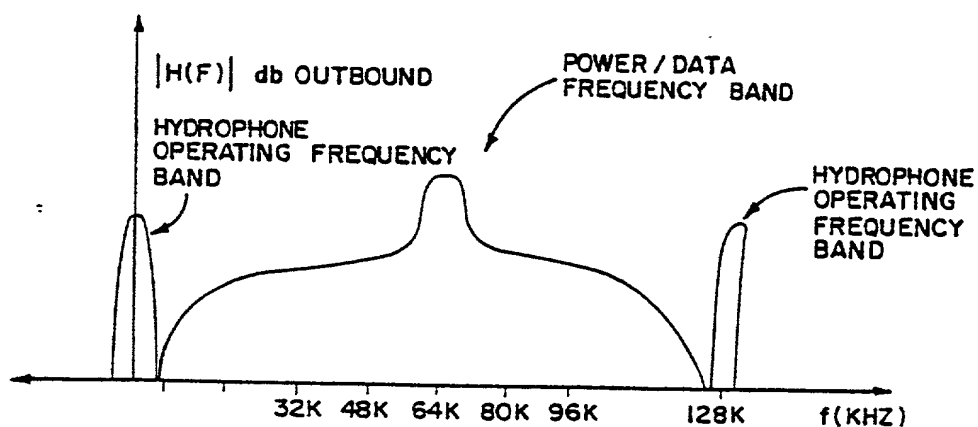
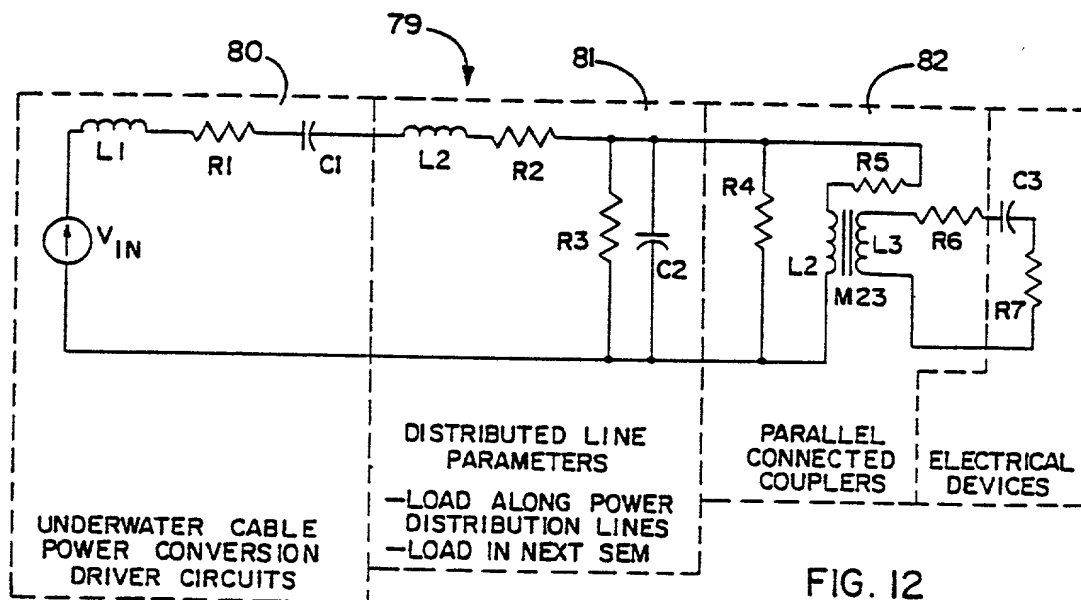


FIG. 11



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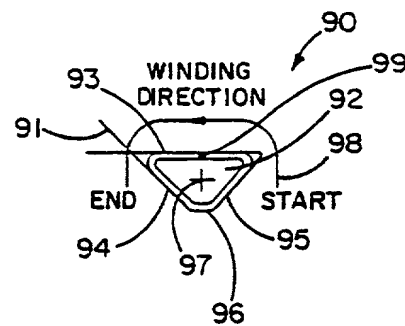
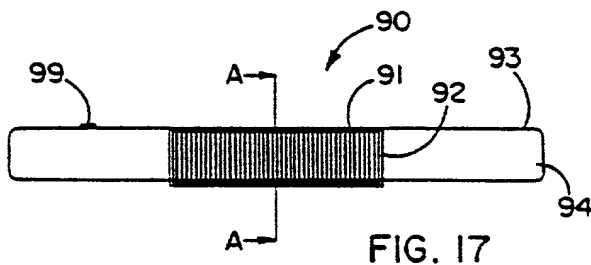
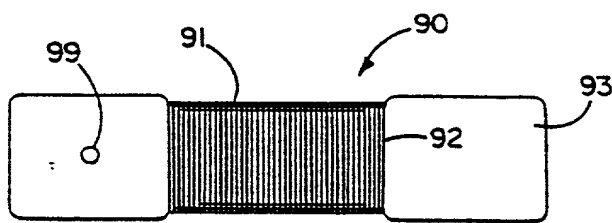
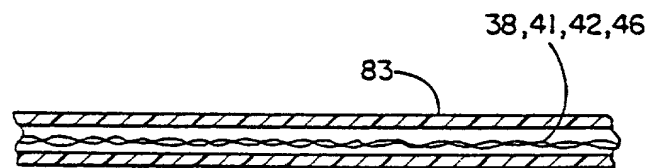
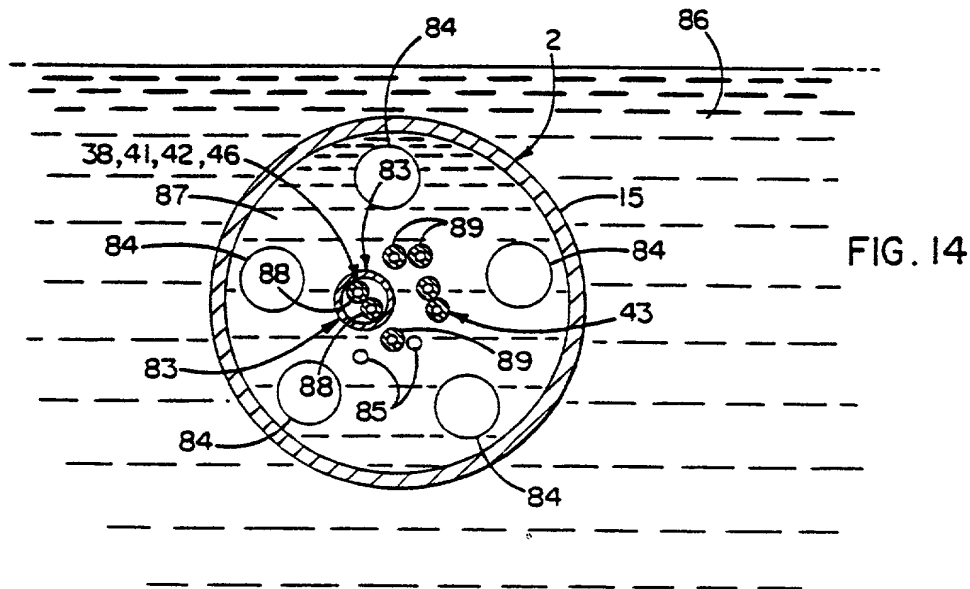


WHERE:  $FL \approx 60$  KHZ

$FH \approx 68$  KHZ

$FO \approx 64$  KHZ

FIG. 13



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FIG. 19

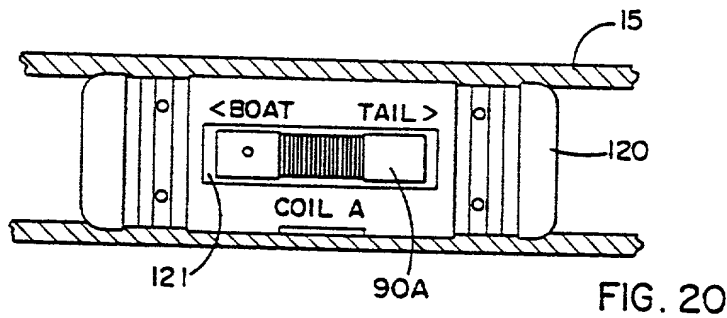
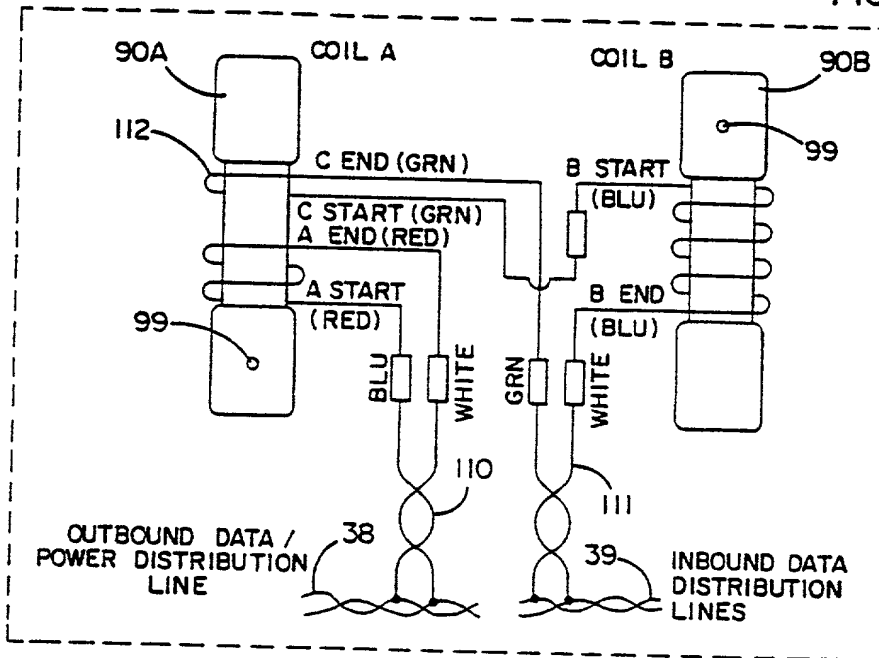


FIG. 20

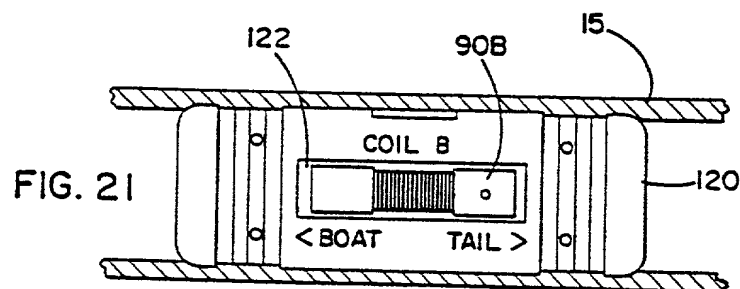


FIG. 21

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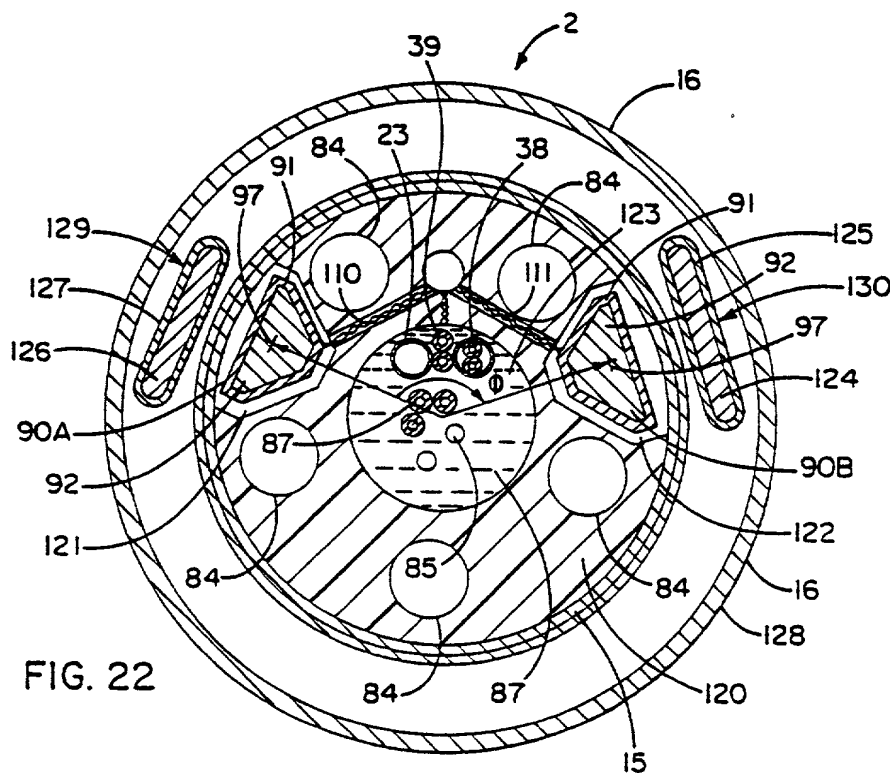


FIG. 22

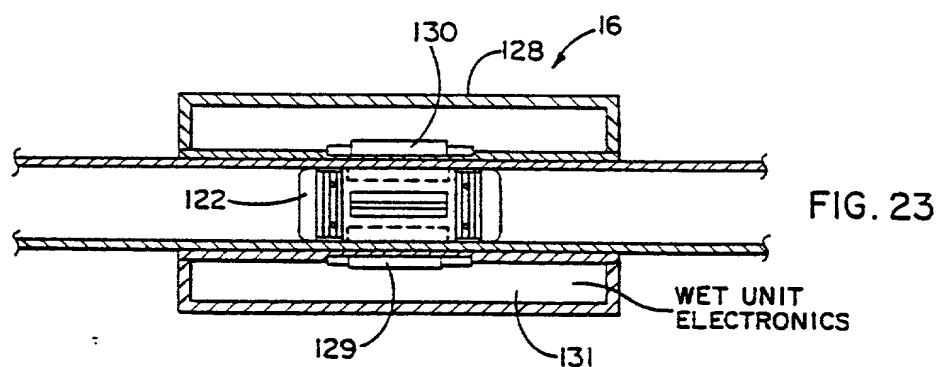


FIG. 23

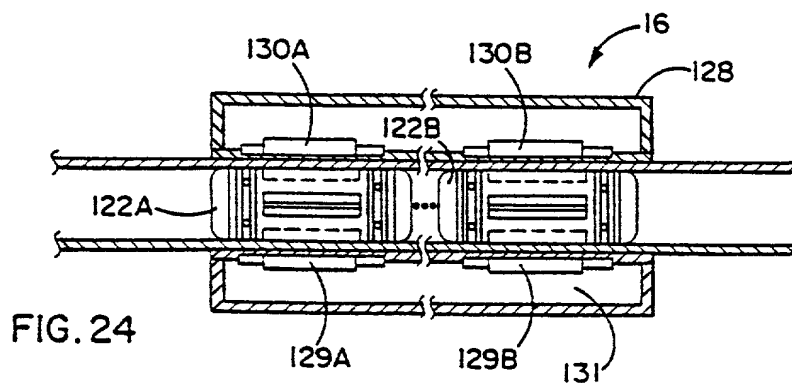
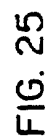
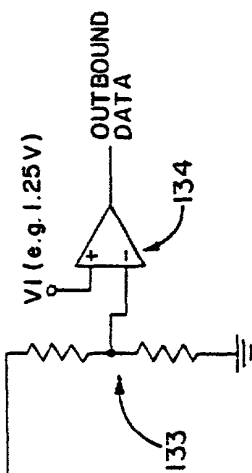
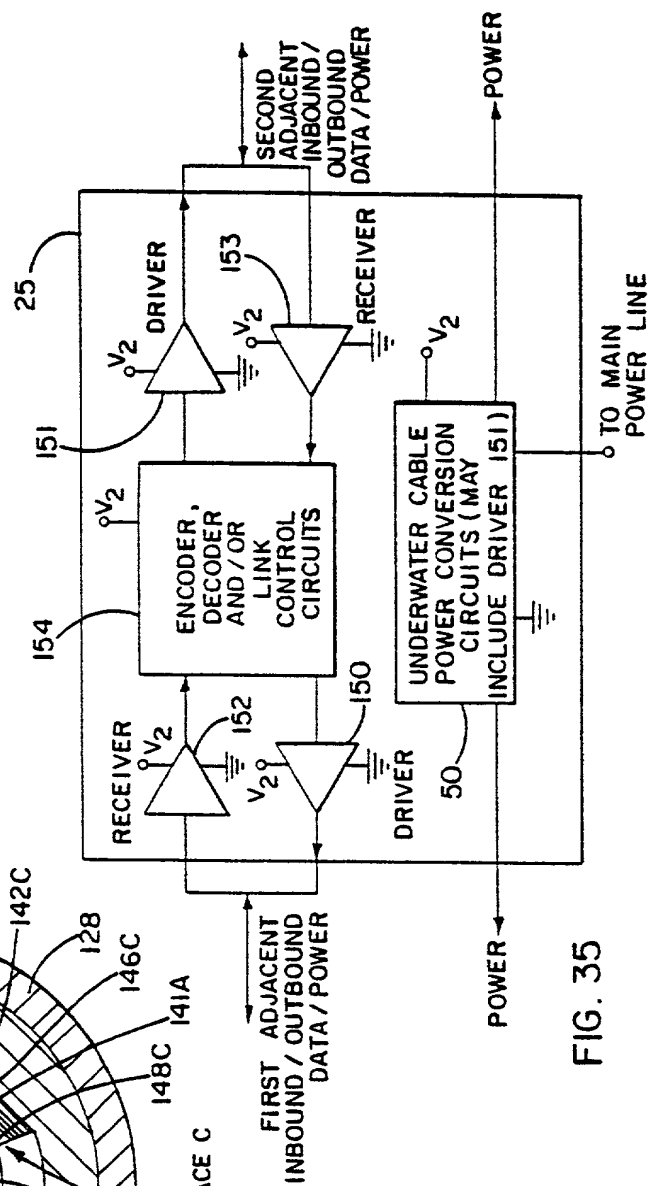
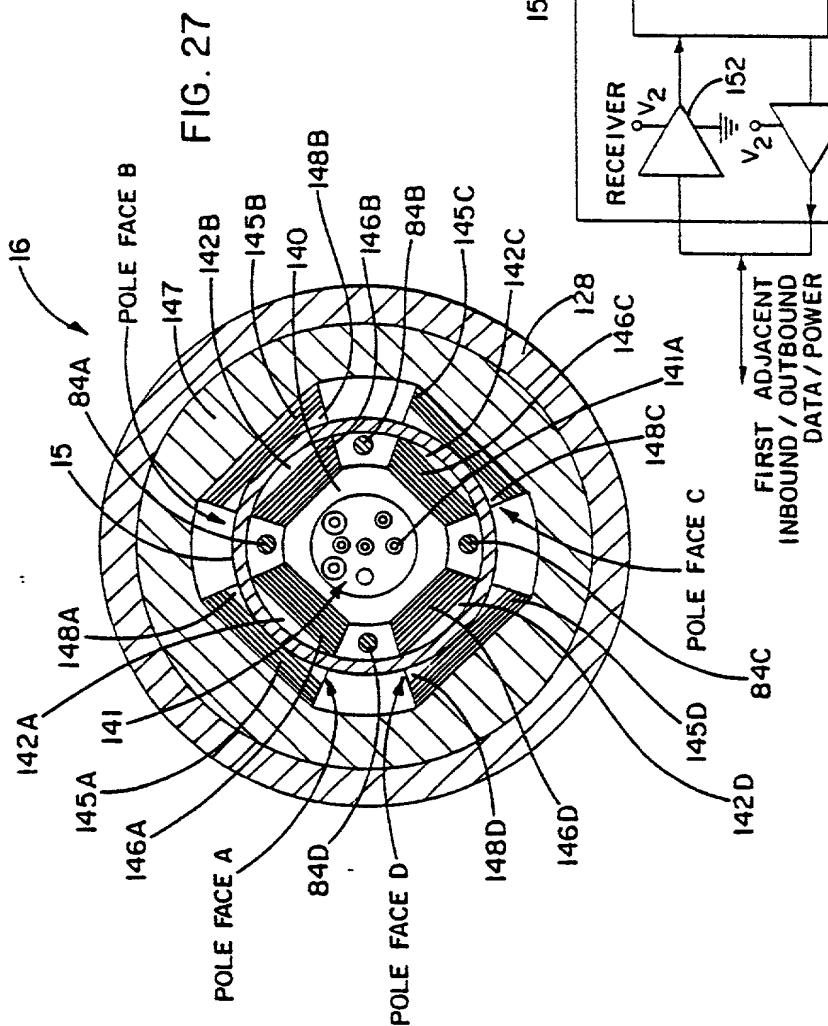
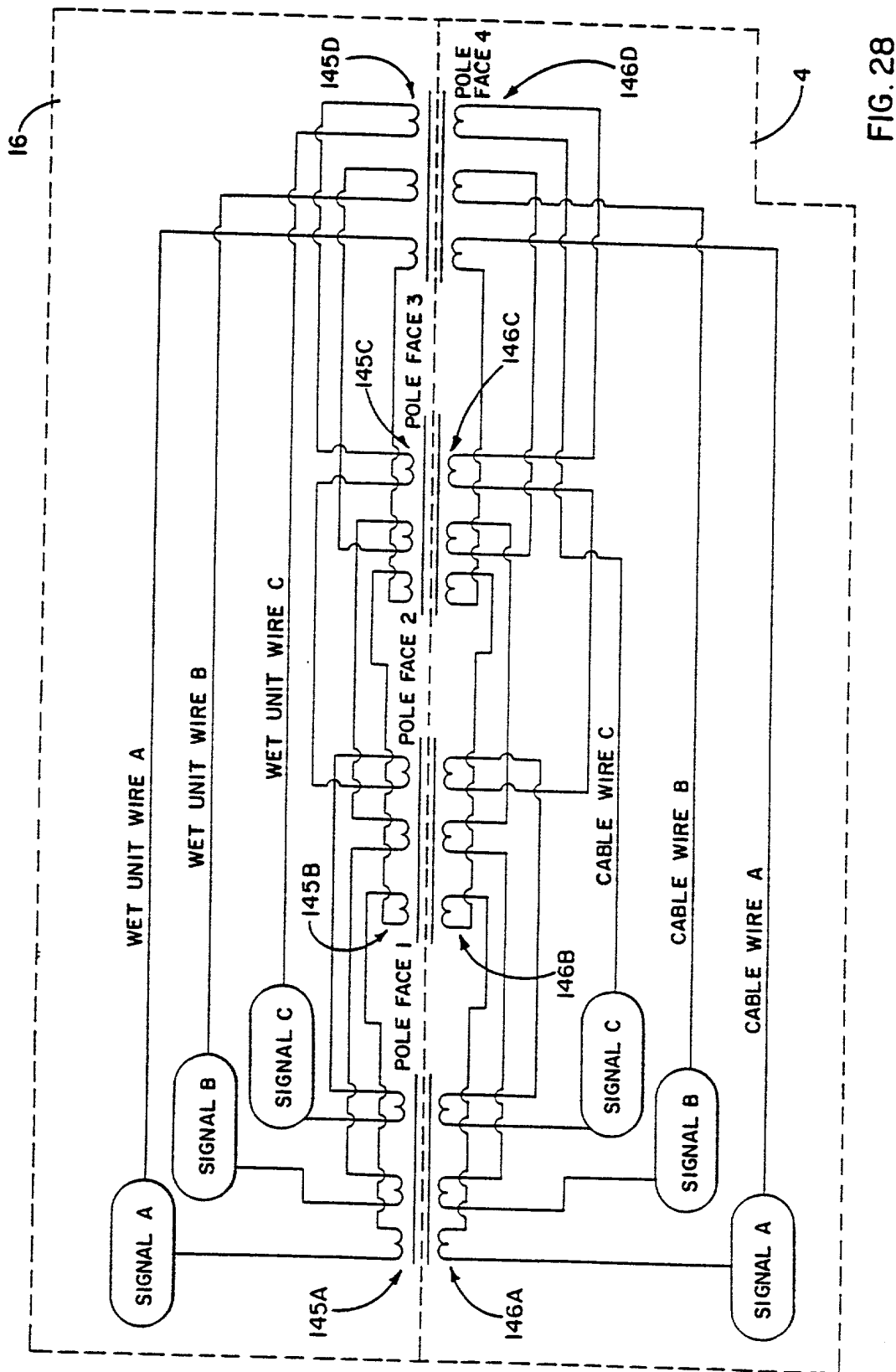


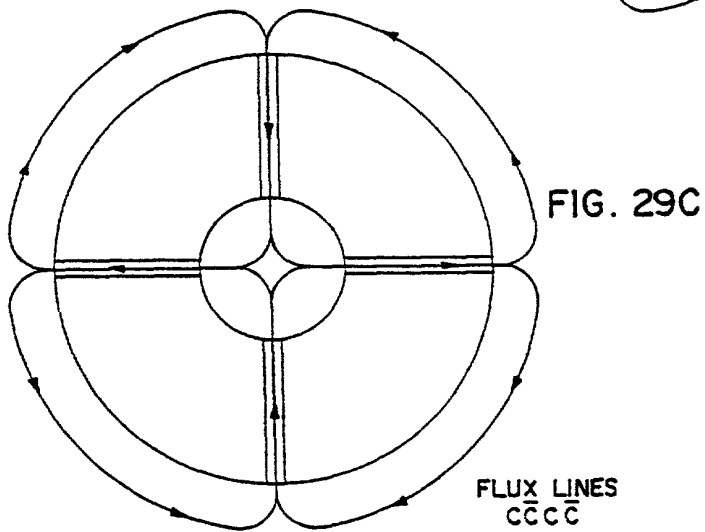
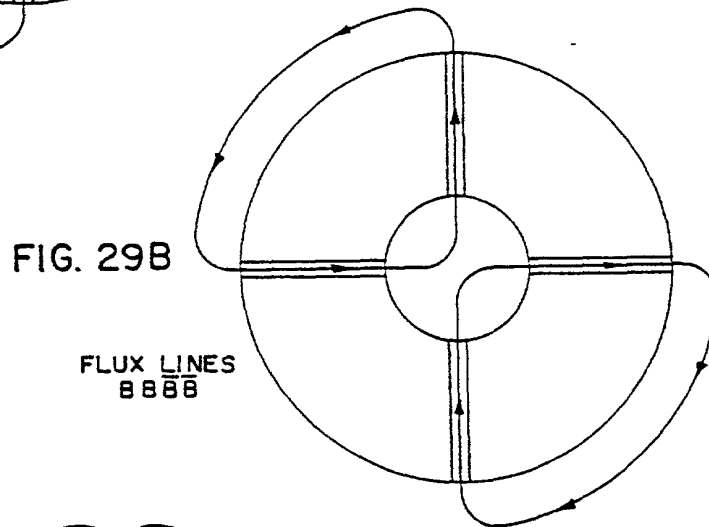
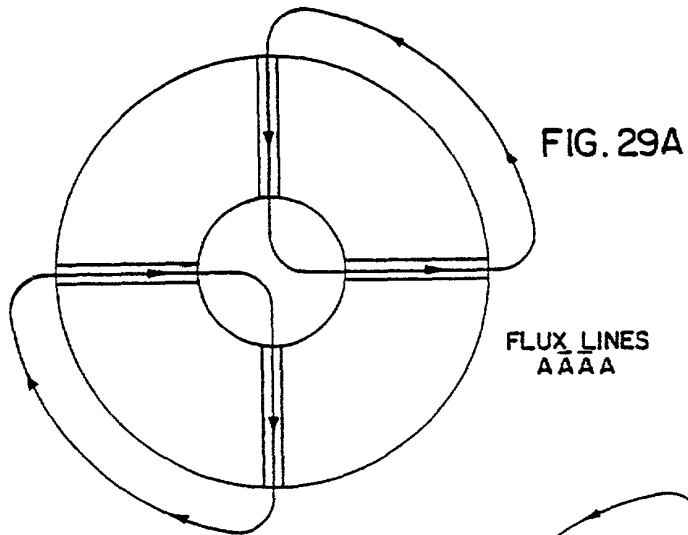
FIG. 24





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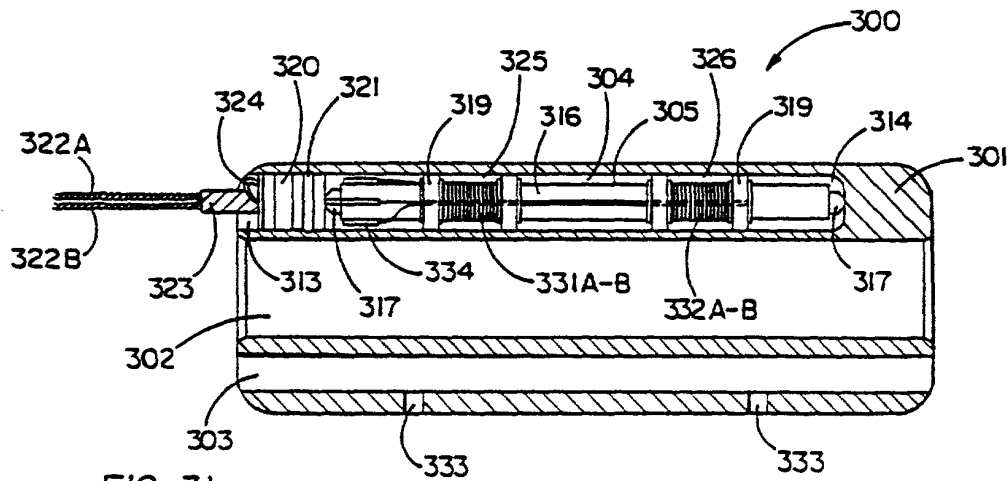


FIG. 31

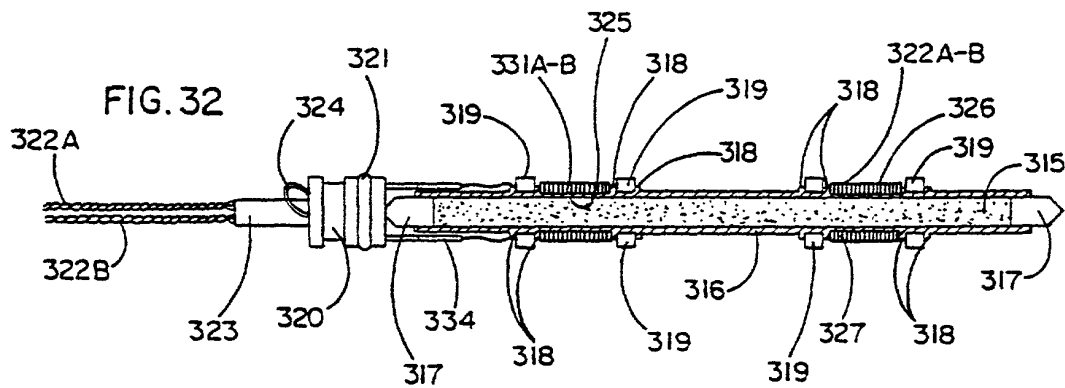


FIG. 32

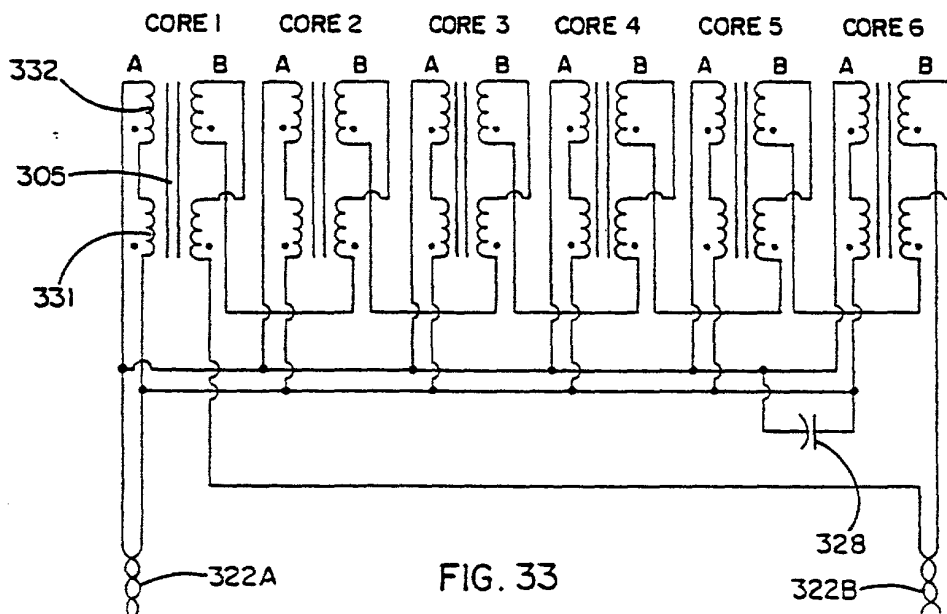


FIG. 33

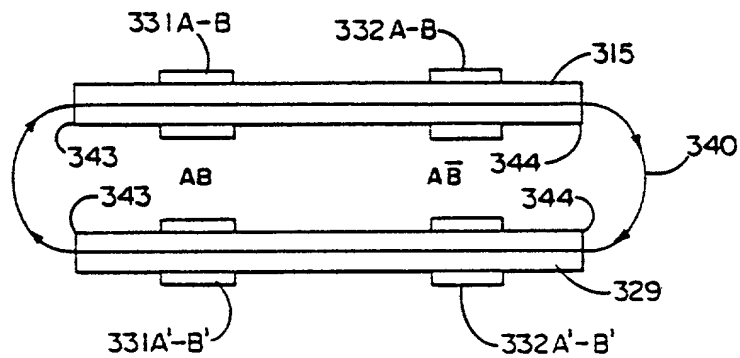


FIG. 33A

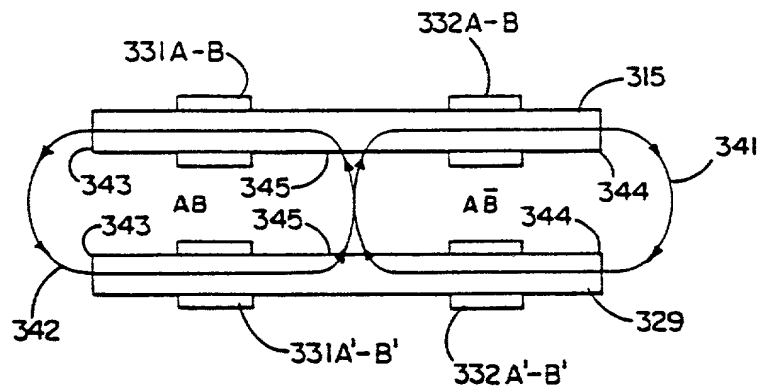


FIG. 33B

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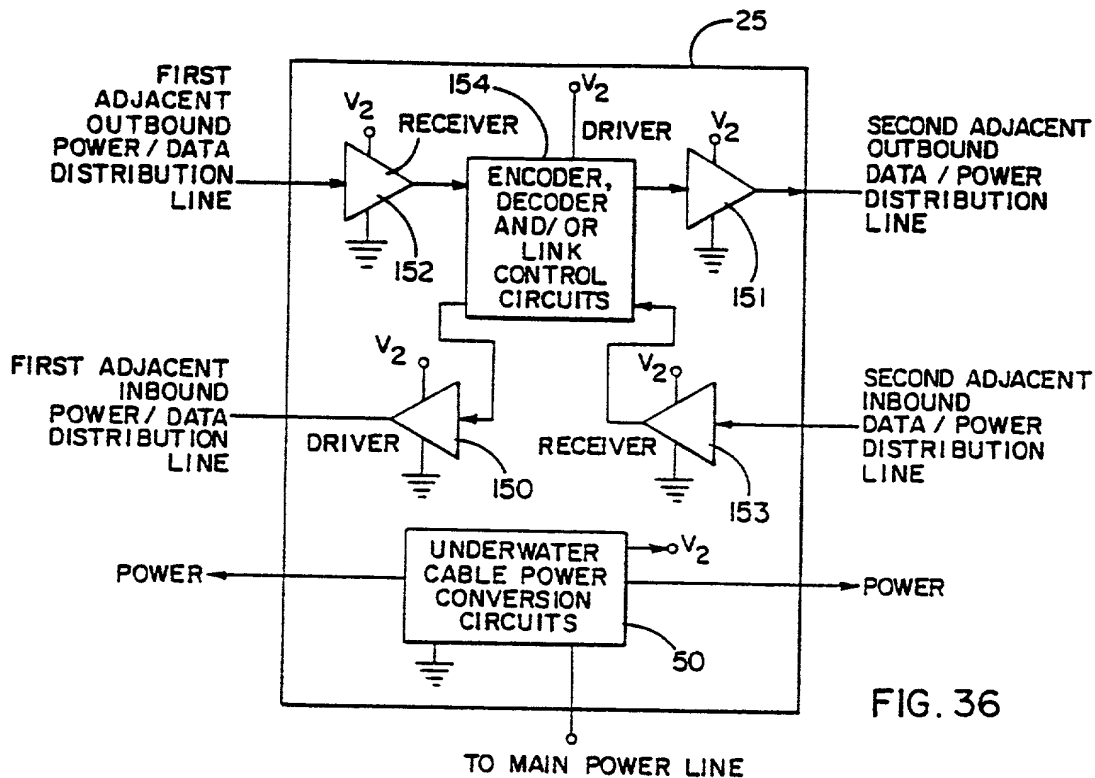


FIG. 36

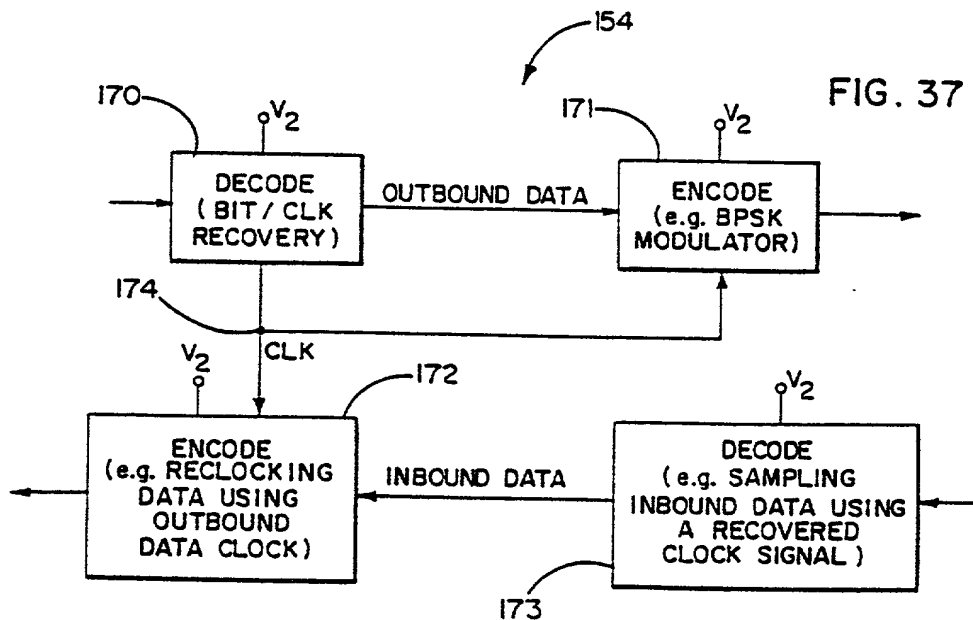


FIG. 37

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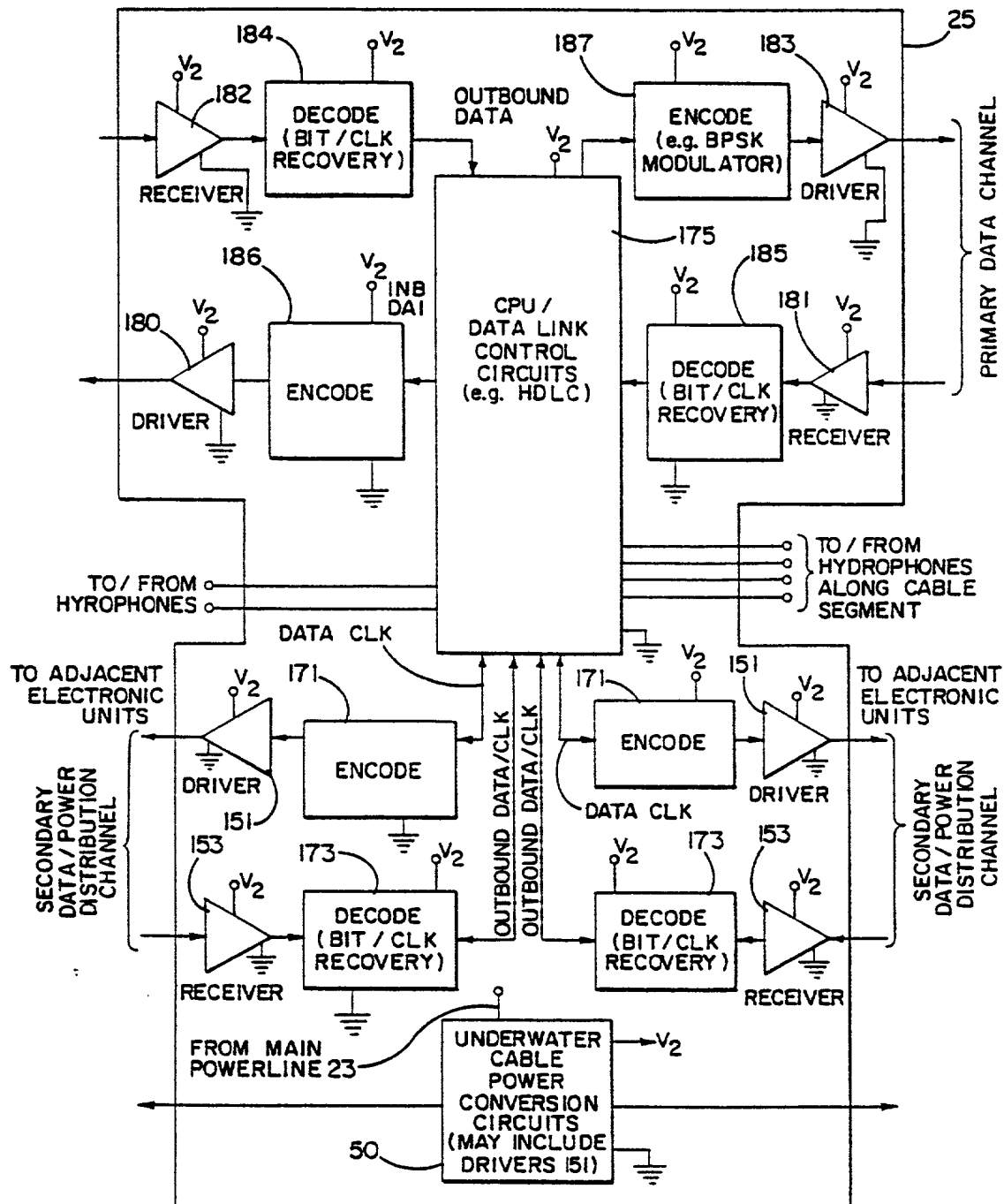


FIG. 38

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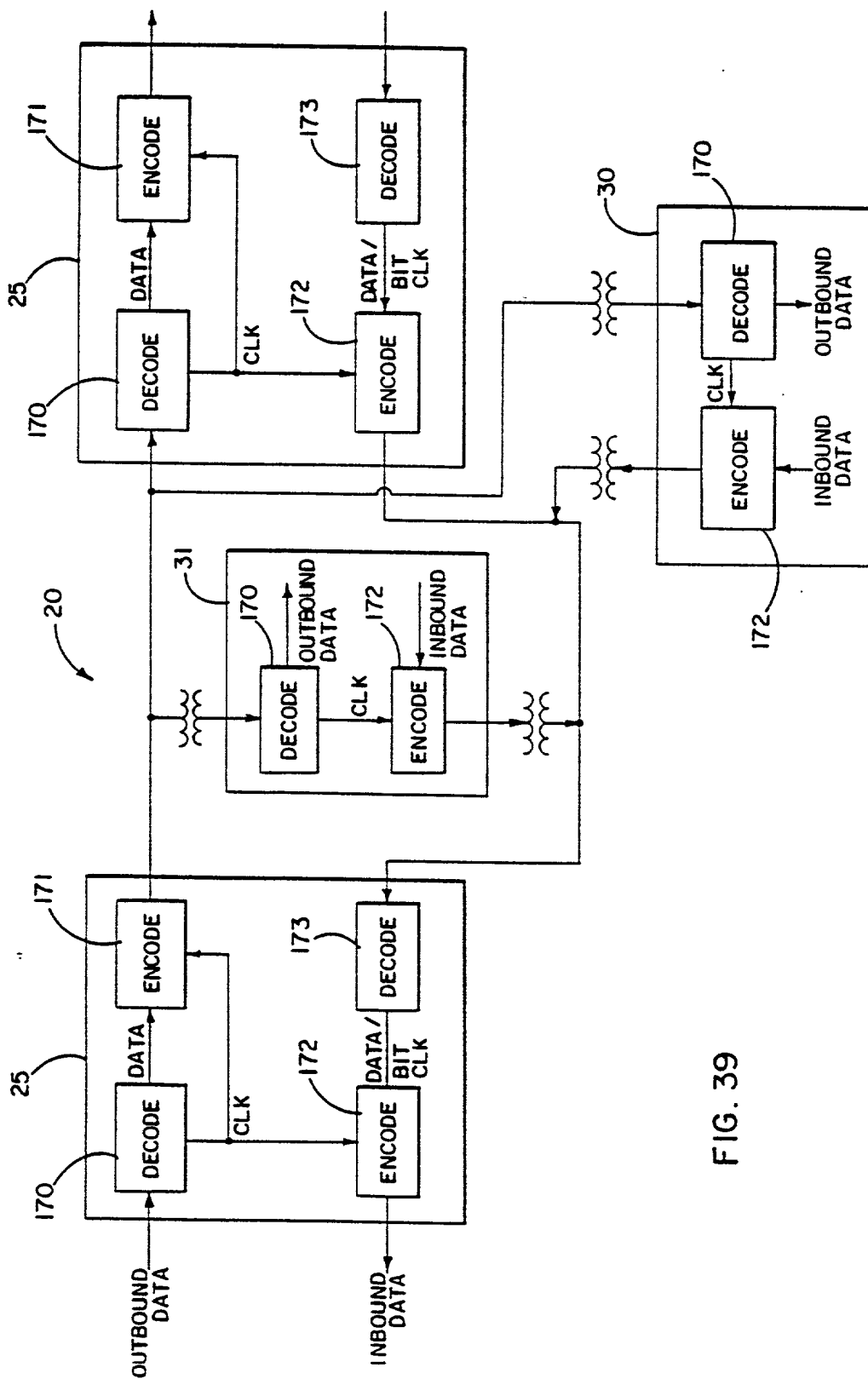
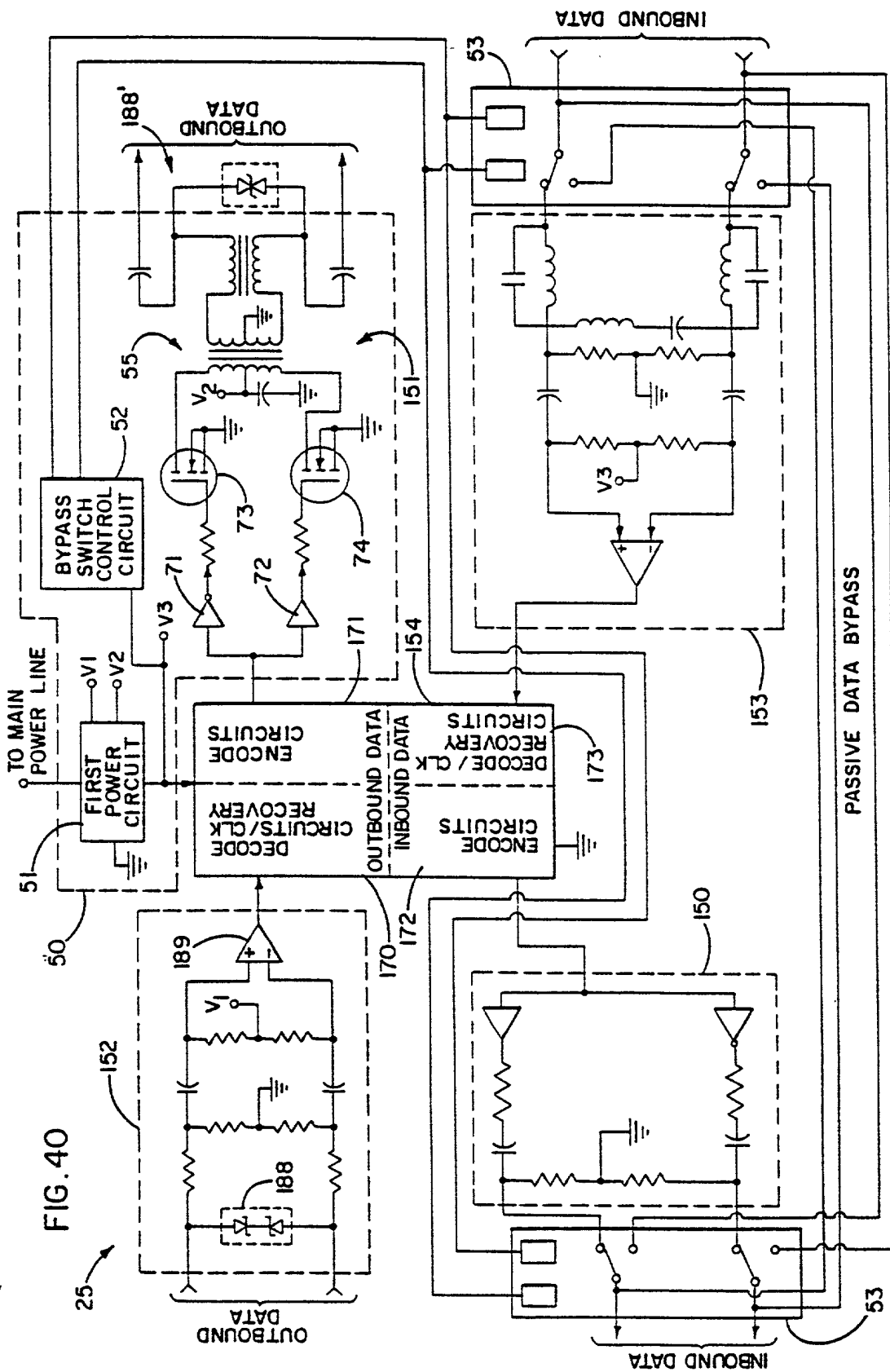


FIG. 39



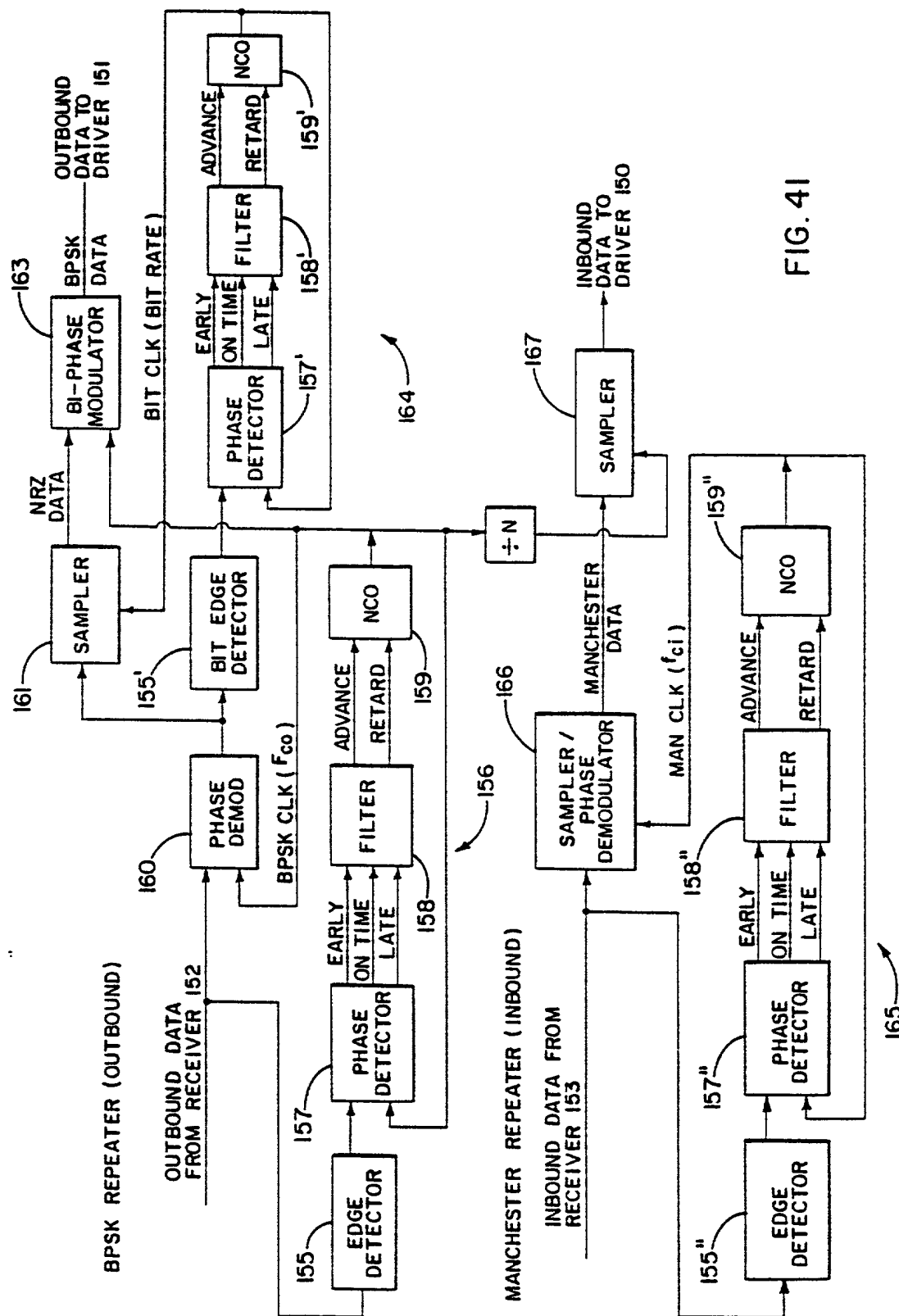


FIG. 41

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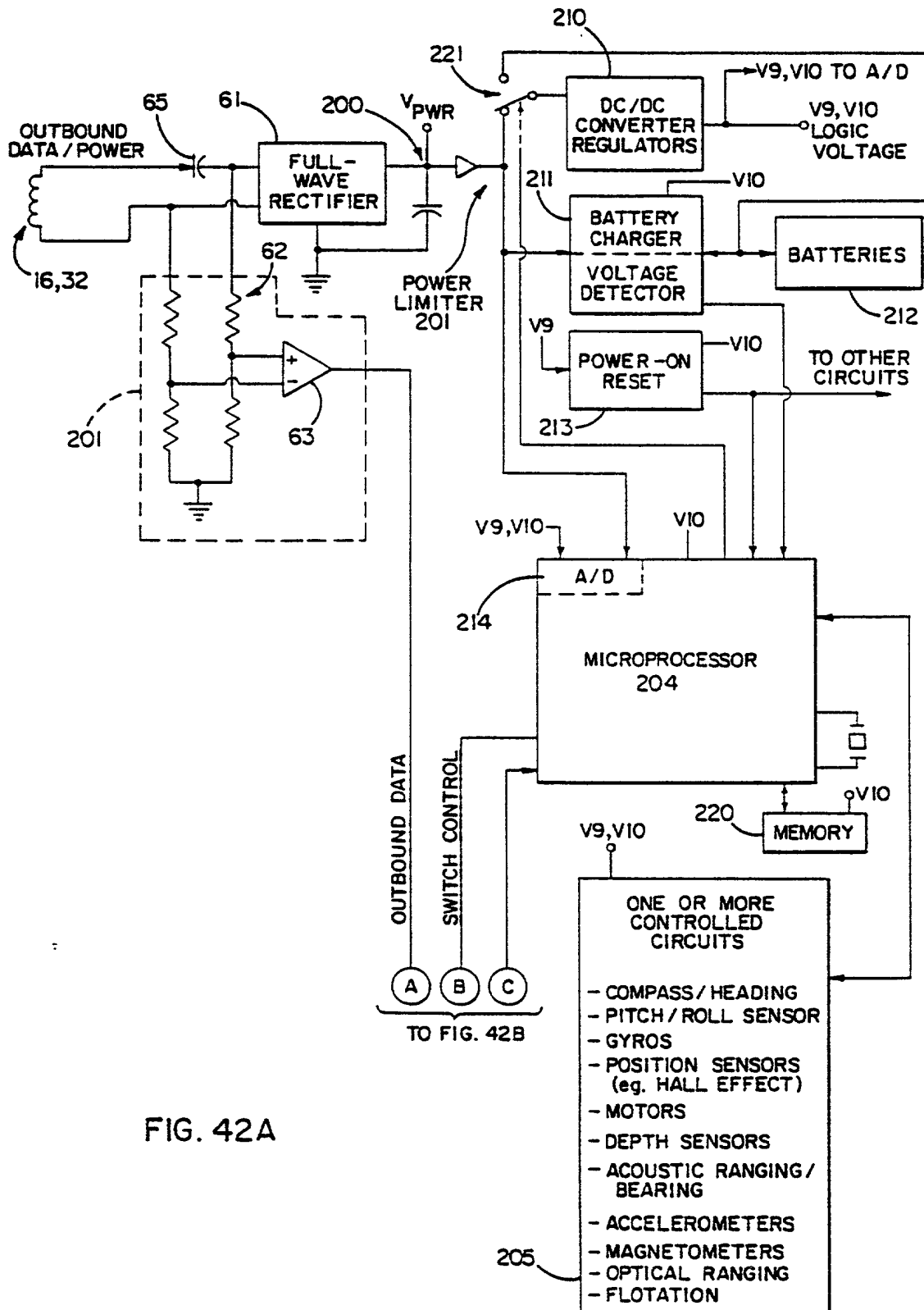


FIG. 42A



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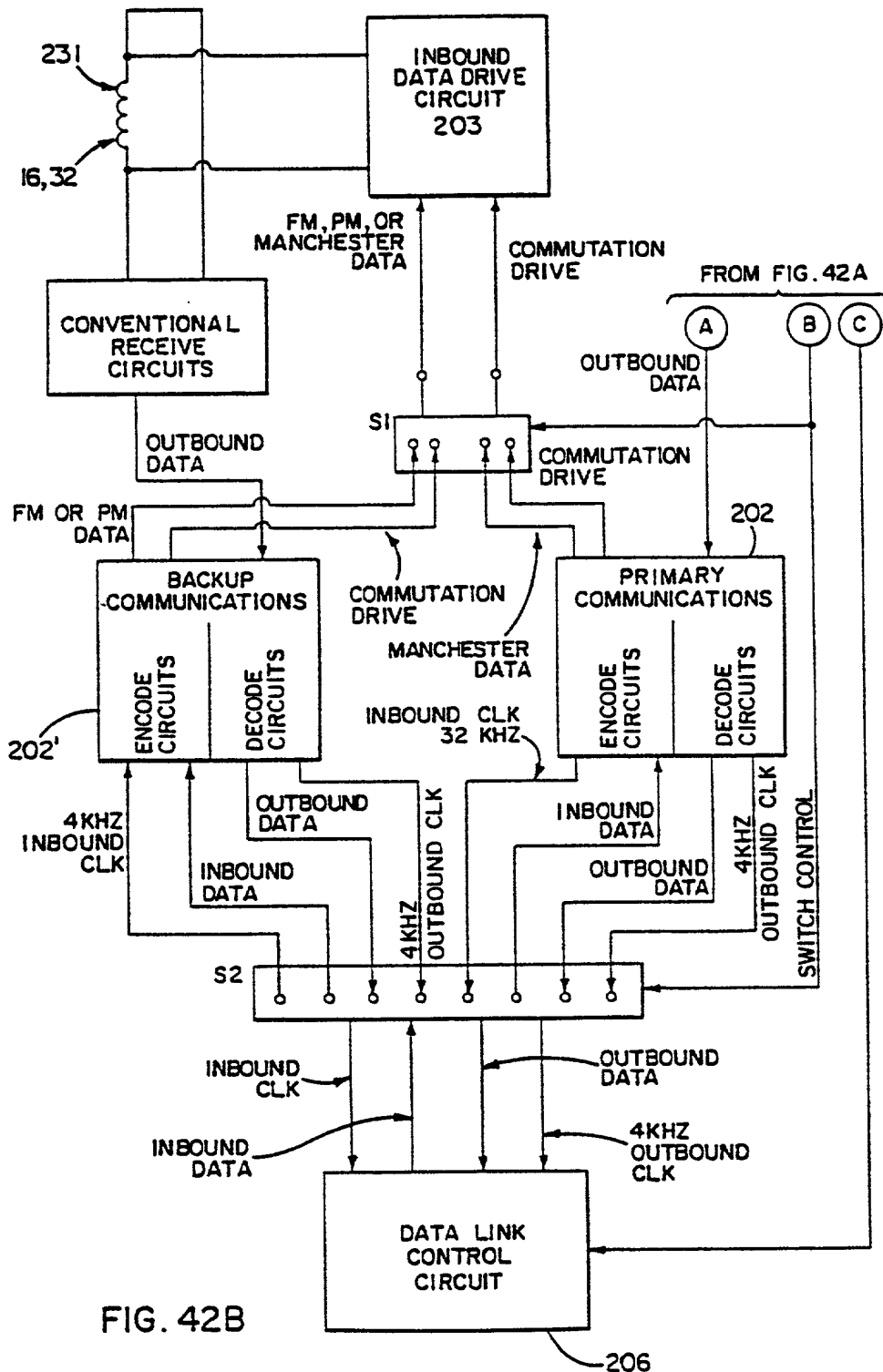


FIG. 42B

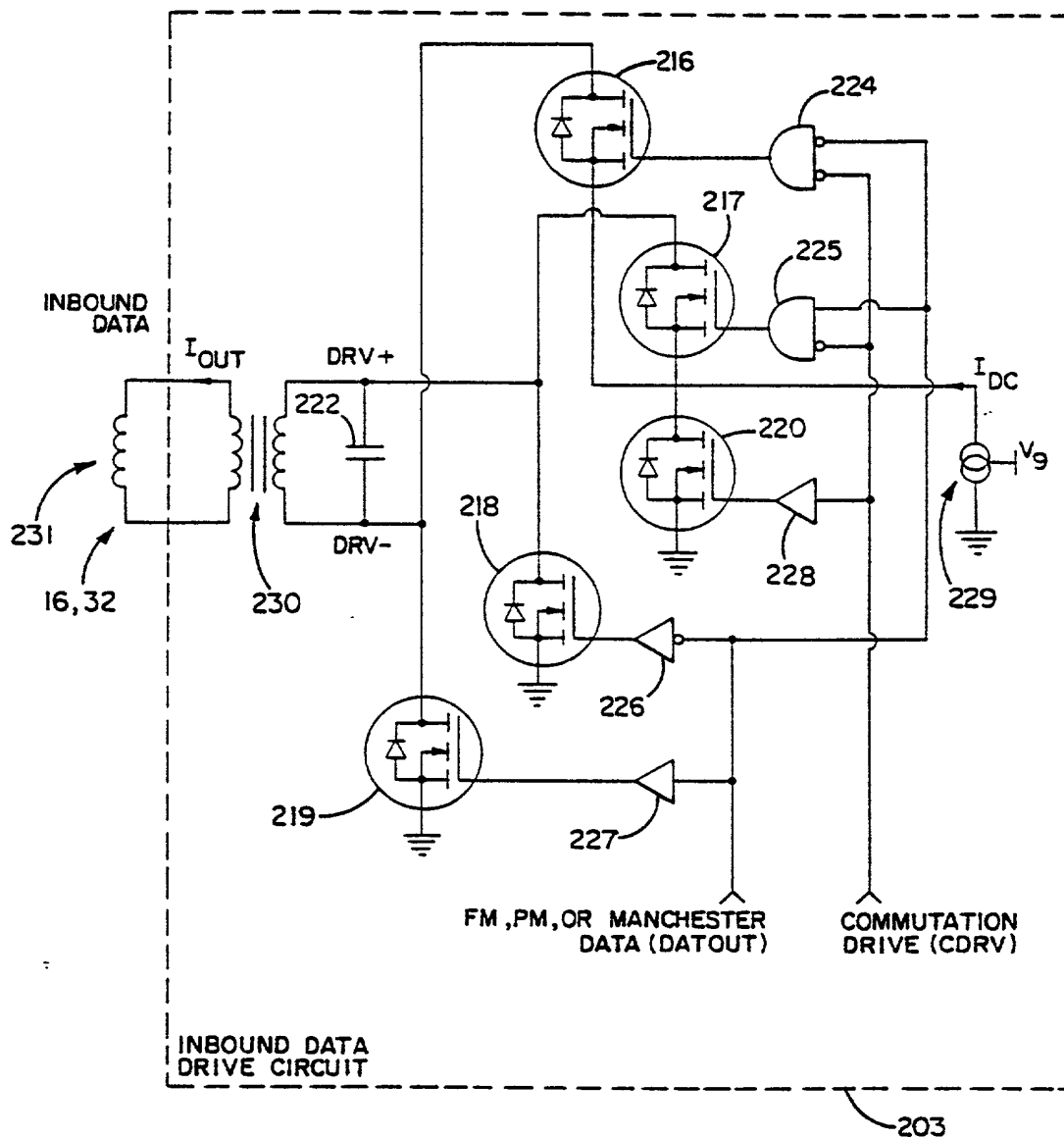


FIG. 43

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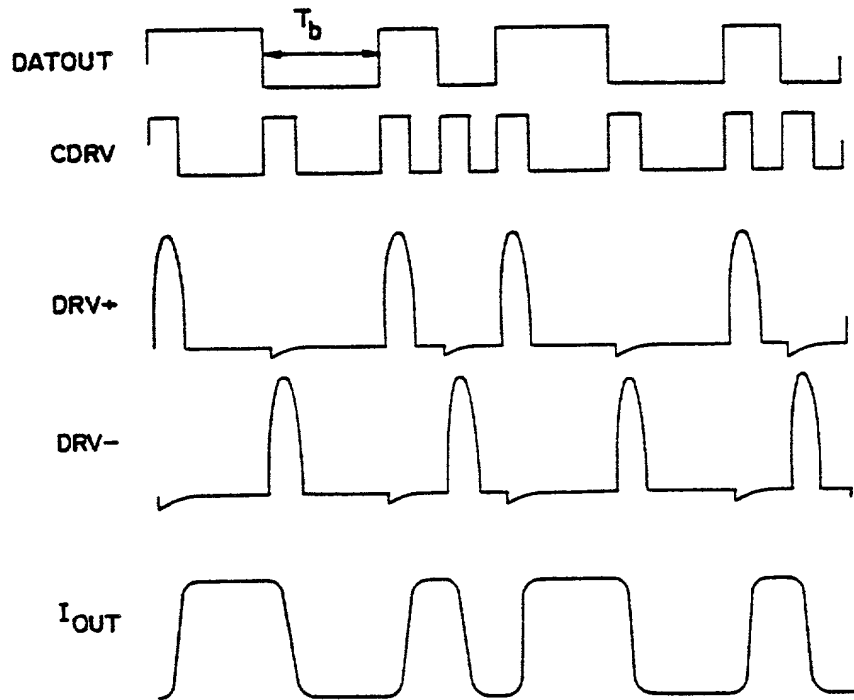


FIG. 44

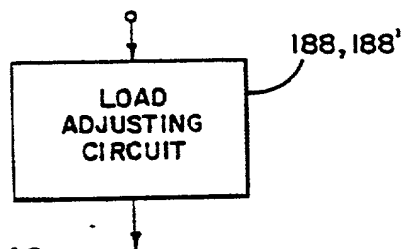
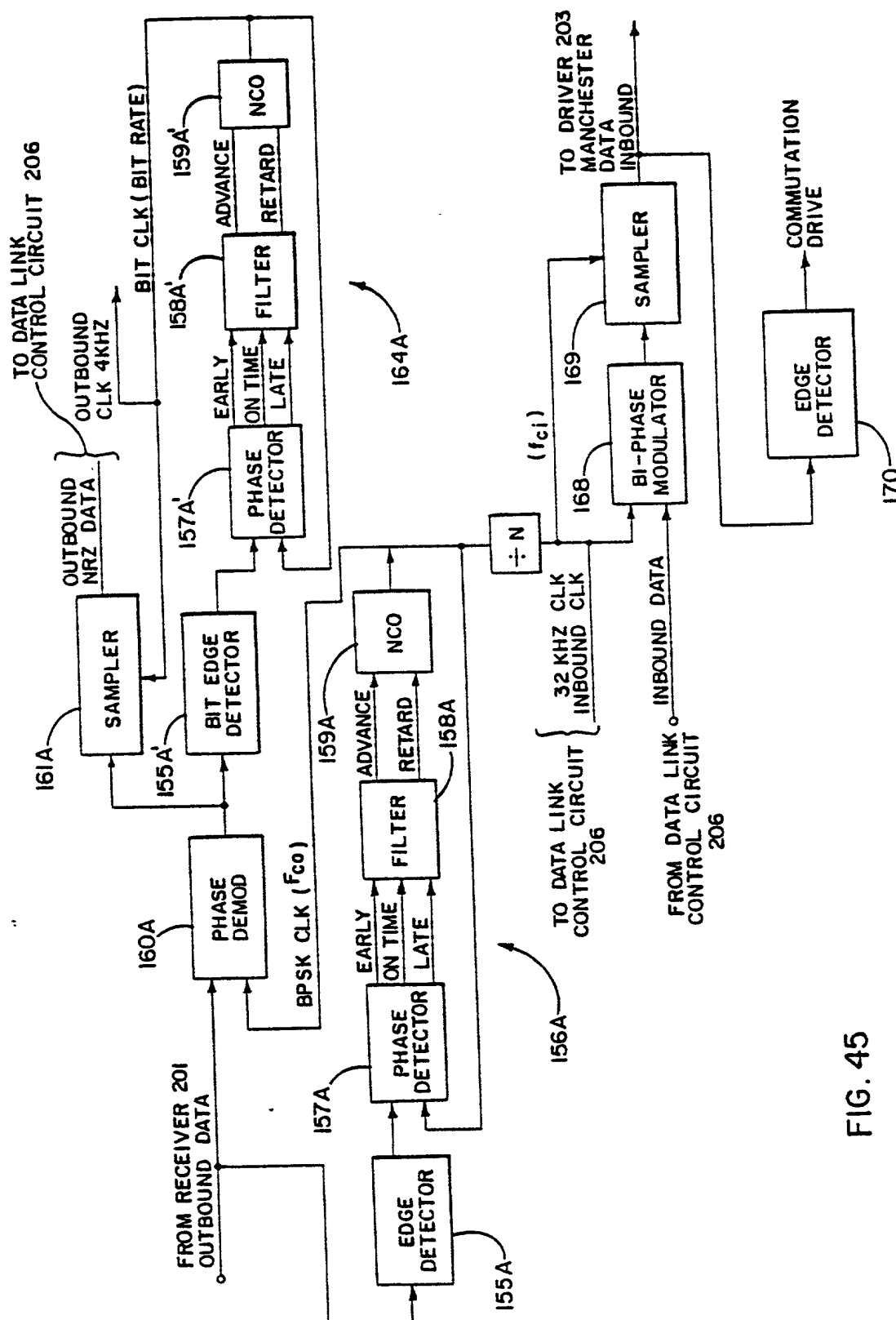
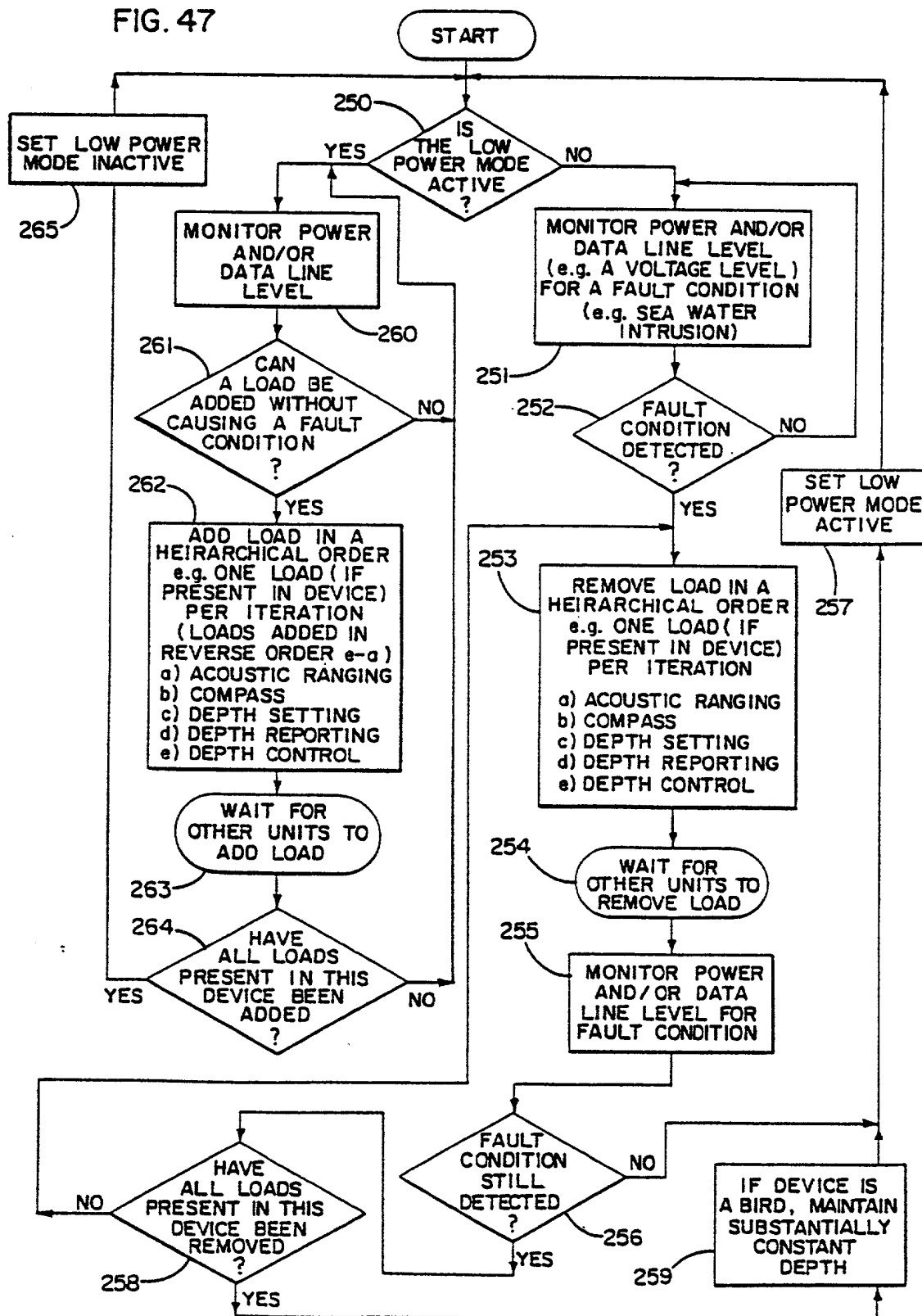


FIG. 46



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FIG. 47



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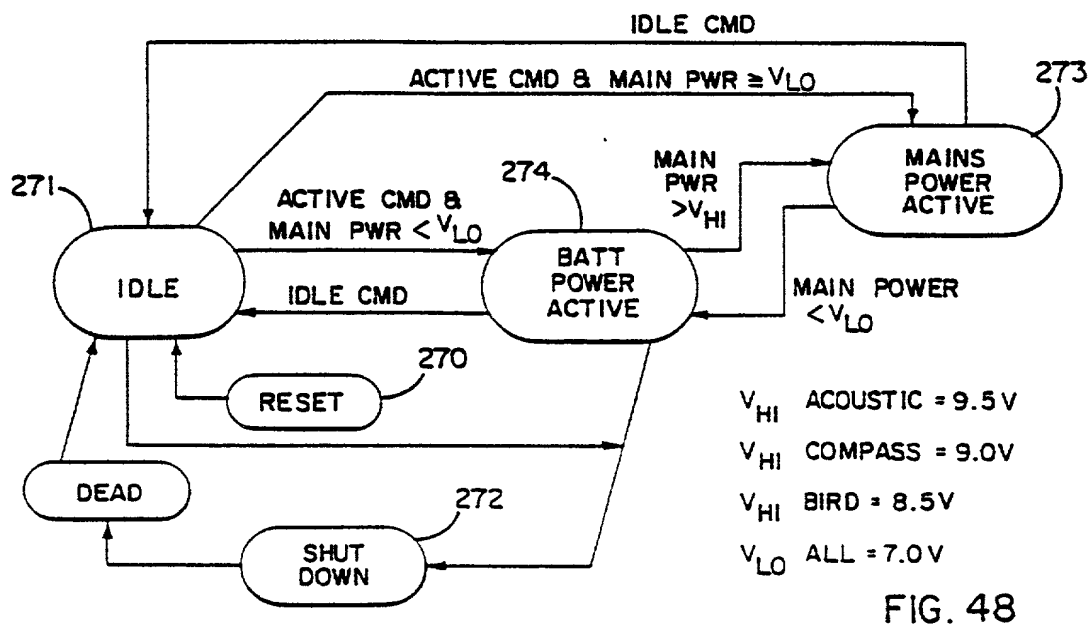


FIG. 48

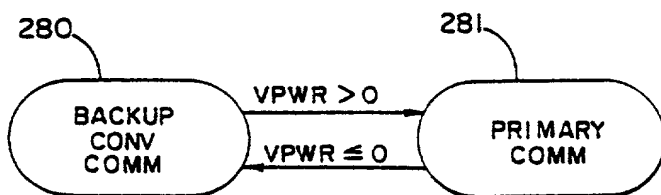


FIG. 49

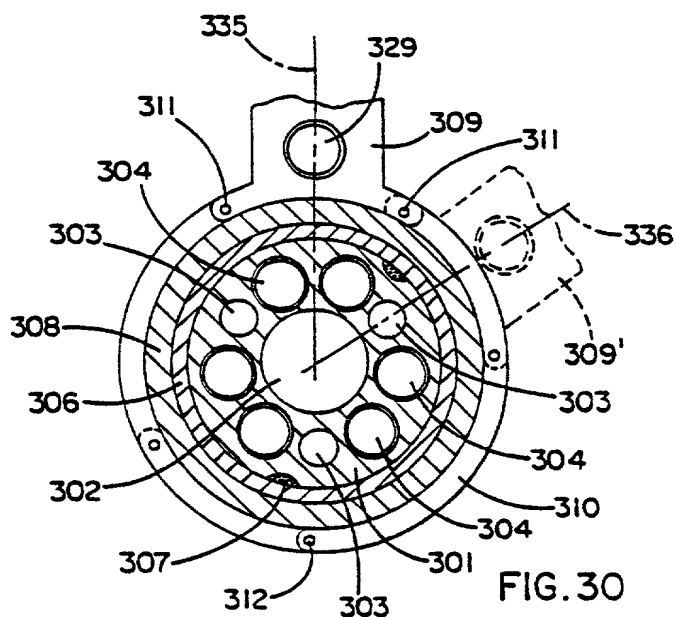


FIG. 30

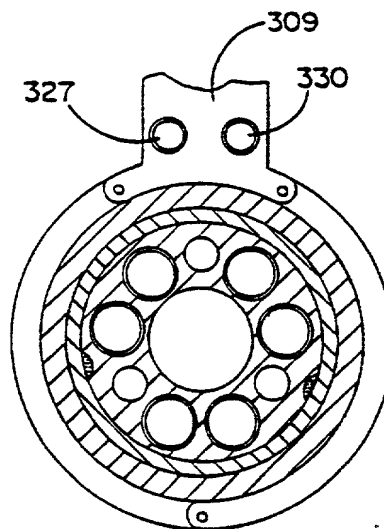


FIG. 34